

What is claimed is:

1. A method of fabricating a printed circuit board, comprising:

a mounting range setting step wherein a plurality of areas each used as a base board of a printed circuit board are assigned to a single original board from which a plurality of printed circuit boards are obtainable, an automatic mounting area is set in each of the areas for a chip parts mounter to mount surface mount parts for forming a printed circuit board corresponding to each of the areas assigned for the base board of each of the printed circuit boards, and an automatic mounting range is set in a range covering all the automatic mounting areas in each area where the base board of each of the printed circuit boards is assigned;

wherein the mounting range setting step is such that the automatic mounting range is set within a predetermined range on the single original board and within which the chip parts mounter can mount the surface mount parts.

2. The method of fabricating a printed circuit board according to claim 1,

wherein the surface mount parts are chip parts,

wherein the chip parts mounter is of multiple type for collectively mounting the chip parts by positioning each of the chip parts with a template of a specified size; and

wherein the template of the specified size is smaller

than the original board, and the automatic mounting range is set to correspond to the range of the template of the specified size.

3. The method of fabricating a printed circuit board according to claim 2,

wherein the printed circuit board is formed as a main circuit board of a TV receiver,

wherein in the mounting range setting step, a first area and a second area to form a base board of the main circuit board are equally assigned to the original printed board, and an automatic mounting area is set in each of the first and second areas, and

wherein the first and second areas can be so assigned that one of the first and second areas, if rotated by 180 degrees around the center of the original board, comes to coincide with the other.

4. The method of fabricating a printed circuit board according to claim 3,

wherein as the printed circuit board, including CRT circuit board for TV receiver, a base board of the CRT circuit board is formed to a size smaller than the base board of the main circuit board,

wherein the mounting range setting step, an area used as the base board of the CRT circuit board is set in each of that portion of the first area where the parts are not formed on the main circuit board and that portion of the second area where the parts are not formed on the main

circuit board,

wherein a CRT circuit board mounting area for mounting the chip parts to form the CRT circuit board is set in each of the areas used as the base board of the CRT circuit board, and

wherein the automatic mounting range is set to include the two CRT circuit board mounting areas.

5. The method of fabricating a printed circuit board according to claim 1, further comprising the step of mounting the surface mount parts by the chip parts mounter in the automatic mounting range set in the mounting range setting step.

6. The method of fabricating a printed circuit board according to any one of claims 2 to 4, further comprising the step of mounting the chip parts by the chip parts mounter of multiple type in the automatic mounting range set in the mounting range setting step.